

CONTINUATION APPLICATION TRANSMITTAL UNDER RU 3(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Docket No. 101614-00009

Date: January 8, 2001

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a

☒ Continuation ☐ Divisional ☐ Continuation-in-Part

application of prior pending Application No. 09/357,166, filed July 19, 1999,

For (Title): METHOD FOR THE UNCOUPLED, DIRECT, EXPONENTIAL AMPLIFICATION  
AND SEQUENCING OF DNA MOLECULES WITH THE ADDITION OF A SECOND  
THERMOSTABLE DNA POLYMERASE AND ITS APPLICATION

By (Inventors): Christian KILGER, Svante PÄÄBO

1. ☒ A Declaration and Power of Attorney is attached. The attached Declaration and Power of Attorney is:
- ☒ a. A copy of the Declaration and Power of Attorney from the parent application. (Used with the same or fewer inventors and (a) a copy of the prior application or (b) a revised, reformatted or edited version of the prior application that does not contain new matter.)
- ☐ b. A new Declaration and Power of Attorney. (Used with the same, fewer or additional inventors and (a) a copy of the prior application, (b) a revised, reformatted or edited version of the prior application that does not contain new matter, or (c) a new specification.)
2. ☒ The filing fee based on entry of the concurrently filed Preliminary Amendment is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED BELOW

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	25 - 20	= 5
INDEP CLAIMS	02 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

SMALL ENTITY			OTHER THAN A SMALL ENTITY		
RATE	FEE	OR	RATE	FEE	
	\$ 355	OR		\$ 710	
x 9 =	\$	OR	x 18	\$ 90	
x 40 =	\$	OR	x 80	\$	
+135 =	\$	OR	+270	\$	
TOTAL	\$	OR	TOTAL	\$ 800	

3. ☒ A Check in the amount of \$800 to cover the above filing fee in the amount of \$800 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 01-2300. # 308540
4. ☐ Cancel claims \_\_\_\_\_ of the application before calculating the filing fee. At least one independent claim is retained for filing purposes.
5. ☒ Amend the specification by inserting before the first line the sentence:

*a1*  
--This is a ☒ Continuation ☐ Division ☐ Continuation-in-Part of Application No. 09/357,166 filed July 19, 1999, (which in turn is a Divisional Application of Parent Application No. 08/991,184) filed December 16, 1997. The disclosure of the prior application(s) is hereby incorporated by reference herein in its entirety.--

6. ☒ Formal drawings (Figs. 1-5) are attached.
7. ☒ Priority of foreign application No. 196 53 494.1 filed December 20, 1996 in German is claimed under 35 U.S.C. § 119 and/or § 365(b).
8. ☒ The certified copy was filed in prior Application No. 08/991,184 on December 16, 1997 and was acknowledged in the Office Action of November 13, 1998, (Paper No. 8).
9. ☐ A certified copy of the above foreign application(s) is attached.
10. ☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. § 119(e).
11. ☐ Amend the specification by inserting before the first line the sentence:  
--This nonprovisional application claims the benefit of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_--
12. ☒ The prior application is assigned of record to Boehringer Mannheim GmbH, which assignment was recorded on May 22, 1998 at Reel 9337, Frames 0391 and 0392. A Change of Name to Roche Diagnostics GmbH was filed on May 28, 1999..
13. ☐ This application is filed by fewer than all the inventors named in the prior application (37 C.F.R. § 1.53(b)(1)). Delete the following inventor(s) named in the prior application:
14. ☒ A Preliminary Amendment is attached.
15. ☒ An Information Disclosure Statement is attached along with Form PTO-1449.
16. ☐ Small entity status:
17. ☐ Other: \_\_\_\_\_
18. ☐ The Power of Attorney in the application is to Robert B. Murray, Reg. No. 22,980; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Douglas H. Goldhush, Reg. No. 33,125; David T. Nikaido, Reg. No. 22,663; Richard J. Berman, Reg. No. 39,107; King L. Wong, Reg. No. 37,500; Murat Ozgu, Reg. No. 44,275; Robert K. Carpenter, Reg. No. 34,794; Gregory B. Kang Reg. No. 45,273; Rustan Hill, Reg. No. 37,351; and Carl Schaukowitch, Reg. No. 29,211.
19. ☒ Address all future communications to:

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Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

PÄÄBO et al.

Serial Number: Unknown

Group Art Unit: 1634

Filed: July 19, 1999

Examiner: Horlick, K.

For: METHOD FOR THE UNCOUPLED, DIRECT, EXPONENTIAL AMPLIFICATION  
AND SEQUENCING OF DNA MOLECULES WITH THE ADDITION OF A SECOND  
THERMOSTABLE DNA POLYMERASE AND ITS APPLICATION

**NOTIFICATION OF CHANGE OF NAME AND ADDRESS**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

January 8, 2001

Sir:

Kindly change the correspondence name and address for the above-identified  
application to the following:

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Should any fees be due with respect to this paper, please charge Counsel's Deposit

Account No. 01-2300.

Respectfully submitted,  
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

*King L. Wong*

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101614-00009-01001